

Watervliet Arsenal, Building 105  
Watervliet Arsenal, Facilities Engineering Building  
South Broadway, on the Hudson River  
Watervliet  
Albany County  
New York

HAER NY-229

HAER  
T-11,  
WAVL,  
V105-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record  
National Park Service  
Department of the Interior  
Washington, DC 20013-7127

HAER  
NY,  
1-WAVL,  
1/105

Building #105

Documentation for building #105 is not as extensive as that for building #14. However, observations made during the archaeological investigation and a perusal of historic maps of the Watervliet Arsenal provide some information about the construction of building #105.

While there is no documentary evidence that refers to a specific date for the original construction of building #105, there is a date of 1836 inscribed on one of the foundation stones along the east wall of the building (photograph 12). This date, however, refers only to the northern end of building #105. As with building #14, building #105 appears to have been built in three distinct sections. The first (north) section of the building was built in 1836. The second (middle) section of the building was constructed between the years 1845 and 1863. On the 1845 map, only the northern end of the building is visible. On the 1863 map, the completed second section of building #105 is visible. Although there exists no documentary evidence for a specific date of construction for this second section, it would seem very probably that it was built during the early 1860s, when the arsenal was undergoing a period of growth. The third (southern) end of building #105 was definitely built after 1894, as it is not visible on the 1894 map of the arsenal. According to John Kacharian (Watervliet Arsenal Historian), building #105 was constructed around 1918. This would appear probable, as the arsenal was undergoing a period of growth relating to World War I activities at this time.